ABSTRACT

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

Disclosed is an online digital photograph processing system allowing a customer of a lodging house and an amusement park to receive and see a photograph captured by a rented digital camera through an online communication means or a television (TV). To this end, the customer rents a digital camera terminal for wirelessly transmitting image data of a digital photograph captured by the customer, together with data of the terminal's identification number. An access point device receives the transmitted data and transmits it to a central management center through an intranet. The central management center generates a user identification number of the customer; stores it to be correlated with both the terminal identification number and the identification number of the room assigned to the customer; receives the data from the digital camera terminal through the intranet; stores the received data in such a manner that the digital photograph is correlated with the user identification number; and, in response to a photograph projection request from the customer through the intranet, transmits corresponding image data to an Internet television through the intranet. An Internet protocol (IP) set-top box provides a connection between the Internet television and the intranet. A photograph editing device, connected to the central management center, provides an online photograph editor to allow the customer to edit the digital photograph stored in the central management center through the intranet. A manager personal computer (PC) transmits details on the rental of the digital camera terminal and details on the room assignment in response to the customer's check-in to the central management center through the intranet.